

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	("7074207").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/05 08:05
L4	5	("4828548" "5114410").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/05 08:05
L5	7	yang-chung-yu.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/05 08:09

# EAST Search History

L18	298	(US-20030163094-\$ or US-20040143215-\$ or US-20010021821-\$ or US-20010044599-\$ or US-20020055719-\$ or US-20040116857-\$ or US-20060074385-\$ or US-20070078402-\$ or US-20020161337-\$ or US-20020183695-\$ or US-20020198499-\$ or US-20030153877-\$ or US-20030153878-\$ or US-20030163091-\$ or US-20030212366-\$ or US-20040030294-\$ or US-20040030300-\$ or US-20040034322-\$ or US-20040044312-\$ or US-20040249309-\$ or US-20040254540-\$ or US-20050004528-\$ or US-20050020988-\$ or US-20050113751-\$ or US-20050240150-\$ or US-20050277892-\$).did. or (US-20060178623-\$ or US-20060229569-\$ or US-20070060886-\$ or US-20070060893-\$ or US-20070073245-\$ or US-20020068907-\$ or US-20050033228-\$ or US-20060069347-\$ or US-20030083627-\$ or US-20010008962-\$ or US-20020082560-\$ or US-20020173751-\$ or US-20040102737-\$ or US-20040181190-\$ or US-20040210198-\$ or US-20050027260-\$ or US-20050038395-\$ or US-20050096597-\$ or US-20050096599-\$ or US-20050101920-\$ or US-20050159709-\$ or US-20050277880-\$ or US-20060084915-\$ or US-20060084918-\$ or US-20060111669-\$ or US-20060211985-\$ or US-20060264826-\$).did. or (US-20070078406-\$ or US-20020010422-\$ or US-20040153034-\$ or US-20050131348-\$ or US-20050143693-\$).did. or US-20070078406-\$ or US-20000007-\$ or	US-PGPUB; USPAT	AND	ON	2007/05/05 08:10
5/5/2007 9:20:32 AM		C:\Documents and Settings\ckoharski\My Documents\EAST\Workspaces\10-749563.wsp				Page 2

## EAST Search History

L19	55	("4838869"   "4874382"   "4921486"   "4927414"   "4946446"   "4955870"   "4978343").PN. OR ("5114410").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/05 08:22
L20	29	("3306290"   "4194505"   "4316436"   "4413991"   "4820275"   "4927414"   "5019044"   "5084018"   "5188599"   "5330430"   "5330440"   "5385551"   "5405326"   "5423758"   "5478316"   "5501670"   "5613952"   "5632733"   "5634909"   "5681292"   "5800403"   "5891104"   "5957897"   "5997512").PN. OR ("6221055").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/05 08:24
L21	62	("4026287"   "4040421"   "4159713"   "4303070"   "4430080"   "4500310"   "4507117"   "4515591"   "4592744"   "4632672"   "4650468"   "4675005"   "4692156"   "4710170"   "4747830"   "4747831"   "4758232"   "4770655"   "4790822"   "4790827"   "4808169"   "4820272"   "4826489"   "4838870"   "4883471"   "4931040"   "4935015"   "4950241"   "4950251"   "4978340"   "4986812"   "4986813"   "4994034"   "5030208"   "5034002"   "5047016"   "5098402"   "5152750"   "5163907").PN. OR ("5401246").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/05 08:27
L22	1650	(604/110).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/05 08:47
L23	182	(604/111).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/05 08:47
L24	1151	(604/187).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/05 08:55

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L25	1259	(604/198).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/05 09:06
L26	533	(604/195).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/05 09:12
L27	1258	(604/218).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/05 09:12
L28	74	(604/260).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/05 09:12
L29	1431	"604".clas. safety syringe needle plunger seal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/05 09:18
L30	62	("4026287"   "4040421"   "4159713"   "4303070"   "4430080"   "4500310"   "4507117"   "4515591"   "4592744"   "4632672"   "4650468"   "4675005"   "4692156"   "4710170"   "4747830"   "4747831"   "4758232"   "4770655"   "4790822"   "4790827"   "4808169"   "4820272"   "4826489"   "4838870"   "4883471"   "4931040"   "4935015"   "4950241"   "4950251"   "4978340"   "4986812"   "4986813"   "4994034"   "5030208"   "5034002"   "5047016"   "5098402"   "5152750"   "5163907"). PN. OR ("5401246").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/05 09:19

## EAST Search History

L31	33	("4026287"   "4692156"   "4710170"   "4790822"   "4804370"   "4826484"   "4838869"   "4874382"   "4883471"   "4888002"   "4921486"   "4932939"   "4935015"   "4950241"   "4955870"   "4969877"   "4973316"   "4986813"   "4995874"   "5000738"   "5026354"). PN. OR ("5163907").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/05 09:19
L32	115	("2722215"   "4874382").PN. OR ("4955870").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/05 09:19
L33	78	("4026287"   "4040421"   "4159713"   "4303070"   "4430080"   "4500310"   "4507117"   "4592744"   "4632672"   "4650468"   "4675005"   "4692156"   "4710170"   "4747830"   "4747831"   "4758232"   "4770655"   "4790822"   "4790827"   "4808169"   "4820272"   "4824489"   "4838870"   "4883471"   "4931040"   "4935015"   "4950241"   "4950251"   "4978340"   "4986812"   "4986813"   "4994034"   "5030208"   "5034002"   "5047016").PN. OR ("5205824").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/05 09:19
L34	95	("2688325"   "2722215"   "2880725"   "2888923"   "3306290"   "3354882"   "3356089"   "3487834"   "3527216"   "3828775"   "3884230"   "3930492"   "4026287"   "4085737"   "4139009"   "4258713"   "4266543"   "4266544"   "4425120"   "4459997"   "4507117"   "4542749"   "4562844"   "4573976"   "4592744"   "4631057"   "4650468"   "4655751"   "4675005"   "4692156"   "4695274"   "4710170"   "4747830"   "4770655"   "4774964"   "4790822"   "4790828"   "4795443"   "4804370"   "4810248"   "4813426"   "4813936"   "4832695"   "4838870"   "4861338"   "4874383"   "4883471"   "4908022"   "4919652"   "4929232"   "4935015"   "4946441"   "4950241"   "4950251"   "4955870"   "4978340"   "4986813"   "4995874"   "4997423"   "5007903"   "5047016"   "5098402"   "5112315"   "5152750"   "5188597"   "5188601"   "5205823"   "5205824"   "5242400"   "5256151"   "5273543"   "5304154"   "5308329"   "5328475"   "5401246"   "5405327"   "5458576"   "5531694"   "5533970"   "5882342"   "5928200"). PN. OR ("6117113").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/05 09:19

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L35	26	("4675005"   "4692156"   "4710170"   "4747829"   "4747830"   "4941883"   "4950241"   "4950251"   "4986813"   "5026354"   "5098402"   "5205824"   "5215529"   "5295969"   "5308329"   "5338304"   "5403288").PN. OR ("5879339").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/05 09:20
L36	27	("4515591"   "4710170"   "4950241"   "5098402"   "5152750").PN. OR ("5308329").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/05 09:20